

INFORMATION REPORT

CD NO.

25X1A

COUNTRY USSR (Leningrad Oblast)

DATE DISTR. 18 Feb. 1952

SUBJECT Power Plant at Slantsy

NO. OF PAGES 2

PLACE ACQUIRED 25X1A

NO. OF ENCLS. (LISTED BELOW) 2

DATE OF INFO.

SUPPLEMENT TO
25X1X REPORT NO.

EX-100

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1. Location

The Slantsy power plant ($28^{\circ}03' E/59^{\circ}05' N$), Leningrad Oblast, is southwest of the crossing of the Narva - Pskov road and the secondary highway to Lengas. The Kirovo mine is located northwest of this crossing (see Annex 1).

2. plant Installation

The power plant was destroyed during the war. It has been reconstructed since 1945 and enlarged and modernized. Boilers No 1 through 3 were rebuilt during 1946 and were ready for operation by mid-1947. The plant resumed production in late 1947. Boiler No 4 was installed and put into operation at the end of 1947. Boiler No 5, a completely new installation, was erected during 1948 and put into operation in November 1948. A power transmission line leading to Narva was under construction at the end of 1949.

For plant layout see Annex 2.

3. Work Force

In October 1949 the number of laborers had been reduced to 240, including 150 PWS. Work was done in three shifts.

4. Capacity

The plant supplied power to the slate oil mines in the Slantsy area and to the town. No details.

Comment:

~~Report furnished more details and gives a more definite location than previous information.~~

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2 annexes: (1) (2) Power plant in Slantsy

Legend to Annex 2

1. Turbine and boiler house, 135 meters long
 - a. Boilers No 1 through 4, each surrounded by a brick wall
 - b. Boiler No 5, surrounded by a concrete wall
Boiler No 1, which did not suffer any war damage, is about 10,5 meters high, 7,5 meters in diameter; Boiler No 2 is 9 meters high and 7,5 meters in diameter; boiler No 4 is only 7,5 meters high and came from an Estonian power plant, boiler No 3 has the same dimensions as No 1
Boilers No 1 through 4 are of rolled soft steel. Boiler No 5, which is composed of two different flue boilers operated two turbines
The power plant was slate oil-fueled
 - c. Pipe line, about 30 cm in diameter
 - d. Wall, 1,8 meter thick
2. pump plant
3. Administration, 3½-story
4. pumping installations
5. Spare parts store, two-story brick building
6. Accumulator house, brick building about 10.5 meters high with large windows and 12 transformer chambers
7. Narrow-gauge railway to slate-oil mine
8. spur track

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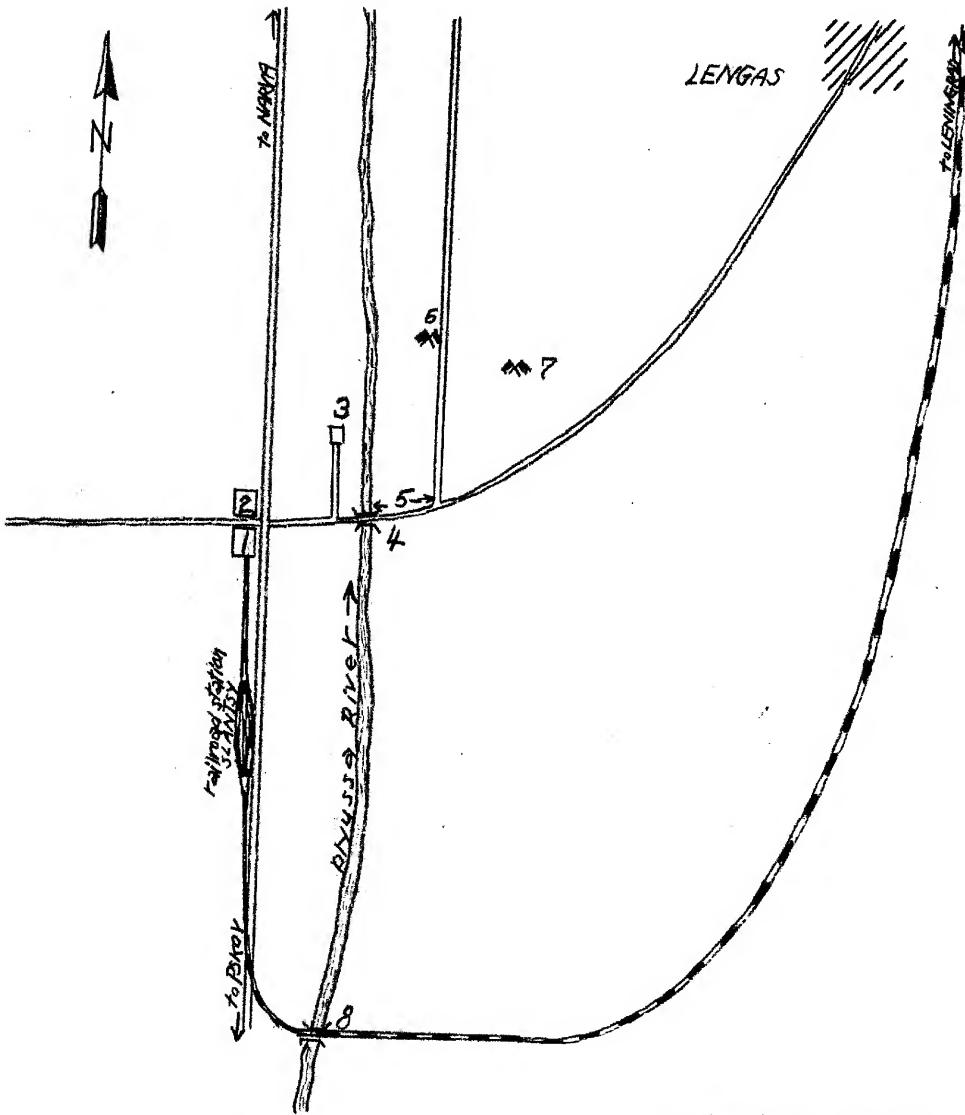
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attachment 1

Power Plant in Slantsy



scale about 1:100,000

Legend:

1. Slantsy power plant
2. Kirovo shafts
3. PW Camp No. 7705
4. Wooden bridge over the Ilyusa River
5. Concrete road section; 0.6 mile long; the further course of the road is covered with broken stones
6. Oilslate mine No. 2
7. Oilslate mine No. 1
8. Railroad bridge under construction

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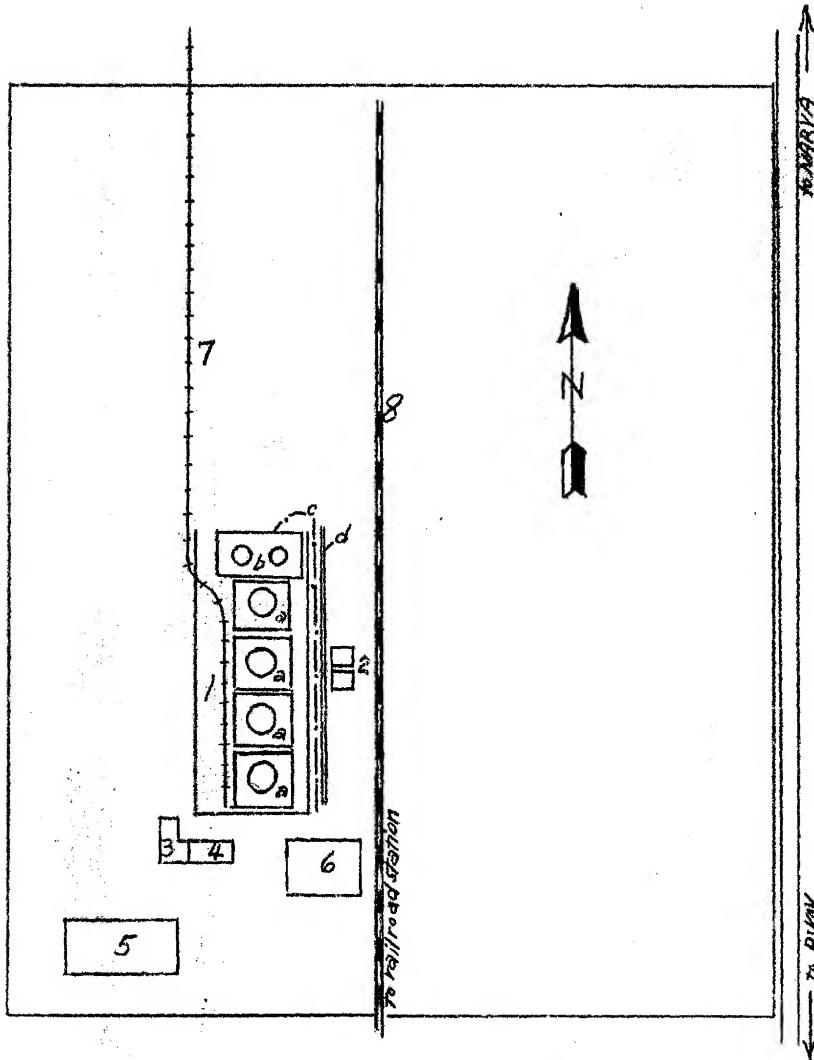
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CENTRAL INTELLIGENCE AGENCY

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attachment 2

Power Plant in Slantsy



Legend: See report

scale about 1:3,000

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